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- ☐ **1. IP traceback marking scheme based packets filtering mechanism**
Ping, S.Y.; Lee Moonchuen;
[IP Operations and Management, 2004. Proceedings IEEE Workshop on 11-13 Oct. 2004 Page\(s\):253 - 260](#)
Digital Object Identifier 10.1109/IPOM.2004.1547625
[AbstractPlus](#) | Full Text: [PDF\(3320 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **2. Optimal filtering for denial of service mitigation**
Stephan, B.;
[Decision and Control, 2002. Proceedings of the 41st IEEE Conference on Volume 2, 10-13 Dec. 2002 Page\(s\):1428 - 1433 vol.2](#)
[AbstractPlus](#) | Full Text: [PDF\(433 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **3. TOPO: A Topology-aware Single Packet Attack Traceback Scheme**
Zhang, Linfeng; Guan, Yong;
[Securecomm and Workshops, 2006 Aug. 28 2006-Sept. 1 2006 Page\(s\):1 - 10](#)
Digital Object Identifier 10.1109/SECCOMW.2006.359556
[AbstractPlus](#) | Full Text: [PDF\(4091 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **4. CAPTRA: coordinated packet traceback**
Sy, D.; Bao, L.;
[Information Processing in Sensor Networks, 2006. IPSN 2006. The Fifth Intern Conference on 19-21 April 2006 Page\(s\):152 - 159](#)
[AbstractPlus](#) | Full Text: [PDF\(3440 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **5. StackPi: New Packet Marking and Filtering Mechanisms for DDoS and IP Defense**
Yaar, A.; Perrig, A.; Song, D.;
[Selected Areas in Communications, IEEE Journal on Volume 24, Issue 10, Oct. 2006 Page\(s\):1853 - 1863](#)
Digital Object Identifier 10.1109/JSAC.2006.877138

[AbstractPlus](#) | Full Text: [PDF\(504 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- ☐ **6. Traffic-adaptive packet filtering of denial of service attacks**
Kencl, L.; Schwarzer, C.;
[World of Wireless, Mobile and Multimedia Networks, 2006. WoWMoM 2006. In Symposium on a](#)
26-29 June 2006 Page(s):5 pp.
Digital Object Identifier 10.1109/WOWMOM.2006.111
[AbstractPlus](#) | Full Text: [PDF\(608 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **7. Mark-aided distributed filtering by using neural network for DDoS defense**
Yang Xiang; Wanlei Zhou;
[Global Telecommunications Conference, 2005. GLOBECOM '05. IEEE](#)
Volume 3, 28 Nov.-2 Dec. 2005 Page(s):5 pp.
Digital Object Identifier 10.1109/GLOCOM.2005.1577940
[AbstractPlus](#) | Full Text: [PDF\(288 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **8. Countering denial-of-service attacks using congestion triggered packet s filtering**
Yih Huang; Pullen, J.M.;
[Computer Communications and Networks, 2001. Proceedings. Tenth Internatir on](#)
15-17 Oct. 2001 Page(s):490 - 494
Digital Object Identifier 10.1109/ICCCN.2001.956309
[AbstractPlus](#) | Full Text: [PDF\(272 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **9. Keeping Denial-of-Service Attackers in the Dark**
Badishi, Gal; Herzberg, Amir; Keidar, Idit;
[Dependable and Secure Computing, IEEE Transactions on](#)
Volume 4, Issue 3, July-Sept. 2007 Page(s):191 - 204
Digital Object Identifier 10.1109/TDSC.2007.70209
[AbstractPlus](#) | Full Text: [PDF\(1849 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- ☐ **10. Compact neighbor discovery: a bandwidth defense through bandwidth o**
Mutaf, P.; Castelluccia, C.;
[INFOCOM 2005. 24th Annual Joint Conference of the IEEE Computer and Co](#)
[Societies. Proceedings IEEE](#)
Volume 4, 13-17 March 2005 Page(s):2711 - 2719 vol. 4
Digital Object Identifier 10.1109/INFCOM.2005.1498554
[AbstractPlus](#) | Full Text: [PDF\(566 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **11. Real-time protection against DDoS attacks using active gateways**
Demir, O.; Ghose, K.;
[Distributed Computing Systems Workshops, 2005. 25th IEEE International Co](#)
6-10 June 2005 Page(s):224 - 231
Digital Object Identifier 10.1109/ICDCSW.2005.118
[AbstractPlus](#) | Full Text: [PDF\(128 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **12. A robust packet-filtering method for high-bandwidth aggregates**
Bao-Tung Wang; Schulzrinne, H.;
[Electrical and Computer Engineering, 2004. Canadian Conference on](#)
Volume 2, 2-5 May 2004 Page(s):905 - 908 Vol.2

[AbstractPlus](#) | [Full Text: PDF\(366 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **13. IP traceback-based intelligent packet filtering: a novel technique for defense against Internet DDoS attacks**
Minho Sung; Jun Xu;
[Parallel and Distributed Systems, IEEE Transactions on](#)
Volume 14, Issue 9, Sept. 2003 Page(s):861 - 872
Digital Object Identifier 10.1109/TPDS.2003.1233709
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(3988 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **14. Intelligent Autonomic Strategy to Attacks in Network Infrastructure Protection: Methods to IDS, Using Policies, Alert Filters and Firewall Packet Filters for Various Protocols**
Hooper, E.;
[Dependable, Autonomic and Secure Computing, 2nd IEEE International Symposium on](#)
Sept. 2006 Page(s):235 - 244
Digital Object Identifier 10.1109/DASC.2006.32
[AbstractPlus](#) | [Full Text: PDF\(145 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **15. InFilter: predictive ingress filtering to detect spoofed IP traffic**
Ghosh, A.; Wong, L.; Di Crescenzo, G.; Talpade, R.;
[Distributed Computing Systems Workshops, 2005. 25th IEEE International Conference on](#)
6-10 June 2005 Page(s):99 - 106
Digital Object Identifier 10.1109/ICDCSW.2005.78
[AbstractPlus](#) | [Full Text: PDF\(192 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **16. A source address filtering firewall to defend against denial-of-service attacks**
Yi Xu; Lee, H.C.J.;
[Vehicular Technology Conference, 2004. VTC2004-Fall, 2004 IEEE 60th](#)
Volume 5, 26-29 Sept. 2004 Page(s):3296 - 3300 Vol. 5
Digital Object Identifier 10.1109/VETECF.2004.1404673
[AbstractPlus](#) | [Full Text: PDF\(2221 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **17. SIFF: a stateless Internet flow filter to mitigate DDoS flooding attacks**
Yaar, A.; Perrig, A.; Song, D.;
[Security and Privacy, 2004. Proceedings. 2004 IEEE Symposium on](#)
9-12 May 2004 Page(s):130 - 143
Digital Object Identifier 10.1109/SECPRI.2004.1301320
[AbstractPlus](#) | [Full Text: PDF\(1499 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **18. Packet filtering to defend flooding-based DDoS attacks [Internet denial-of-service attacks]**
Yen-Hung Hu; Hongsik Choi; Hyeong-Ah Choi;
[Advances in Wired and Wireless Communication, 2004 IEEE/Sarnoff Symposium on](#)
26-27 Apr 2004 Page(s):39 - 42
Digital Object Identifier 10.1109/SARNOF.2004.1302836
[AbstractPlus](#) | [Full Text: PDF\(434 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **19. IP traceback-based intelligent packet filtering: a novel technique for defense against Internet DDoS attacks**
Minho Sung; Jun Xu;
[Network Protocols, 2002. Proceedings. 10th IEEE International Conference on](#)

12-15 Nov. 2002 Page(s):302 - 311

[AbstractPlus](#) | Full Text: [PDF\(404 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **20. A Divide-and-Conquer Strategy for Thwarting Distributed Denial-of-Serv**
Chen, Ruiliang; Park, Jung-Min; Marchany, Randolph;
[Parallel and Distributed Systems, IEEE Transactions on](#)
Volume 18, Issue 5, May 2007 Page(s):577 - 588
Digital Object Identifier 10.1109/TPDS.2007.1014
[AbstractPlus](#) | Full Text: [PDF\(1745 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **21. Integrated Management of Distributed Packet Filter Configurations in Cai**
Networks
Todtmann, Birger; Rathgeb, Erwin P.;
[Networking, 2007. ICN '07. Sixth International Conference on](#)
22-28 April 2007 Page(s):44 - 44
Digital Object Identifier 10.1109/ICN.2007.51
[AbstractPlus](#) | Full Text: [PDF\(958 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **22. A performance evaluation of Route Based Packet Marking (RBPM) for IP**
Alwis, H.A.; Doss, R.C.; Chowdhury, M.U.; Hewage, P.S.;
[Multitopic Conference, 2006. INMIC '06. IEEE](#)
23-24 Dec. 2006 Page(s):364 - 369
Digital Object Identifier 10.1109/INMIC.2006.358193
[AbstractPlus](#) | Full Text: [PDF\(6254 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **23. Proposal and Efficient Implementation of Detecting and Filtering Method f**
Packets
Ohtsuka, Toshinori; Nakamura, Fumitaka; Sekiya, Yuji; Wakahara, Yasushi;
[Information and Communication Technology, 2007. ICTT '07. International Co](#)
7-9 March 2007 Page(s):327 - 330
Digital Object Identifier 10.1109/ICTT.2007.375404
[AbstractPlus](#) | Full Text: [PDF\(3811 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **24. Requirements for Managing Distributed Packet Filter Configurations in C**
Networks
Todtmann, Birger; Rathgeb, Erwin P.;
[Integrated Network Management, 2007. IM '07. 10th IFIP/IEEE International S](#)
May 21 2007-Yearly 25 2007 Page(s):737 - 740
Digital Object Identifier 10.1109/INM.2007.374701
[AbstractPlus](#) | Full Text: [PDF\(3049 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **25. On Filtering of DDoS Attacks Based on Source Address Prefixes**
Pack, Gary; Yoon, Jaeyoung; Collins, Eli; Estan, Cristian;
[Securecomm and Workshops, 2006](#)
Aug. 28 2006-Sept. 1 2006 Page(s):1 - 12
Digital Object Identifier 10.1109/SECCOMW.2006.359537
[AbstractPlus](#) | Full Text: [PDF\(656 KB\)](#) IEEE CNF
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